

Initial State

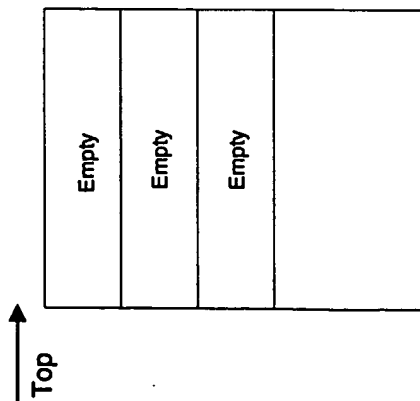


Figure 1A

Push FP value onto stack

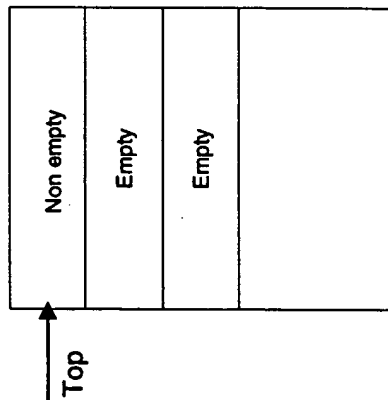


Figure 1B

Pop FP value off stack:
Cause no stack fault

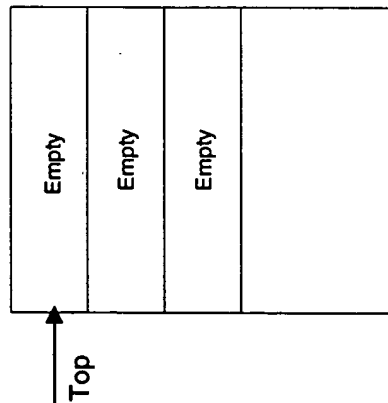


Figure 1C

Pop FP value off stack:
Cause a Stack Underflow

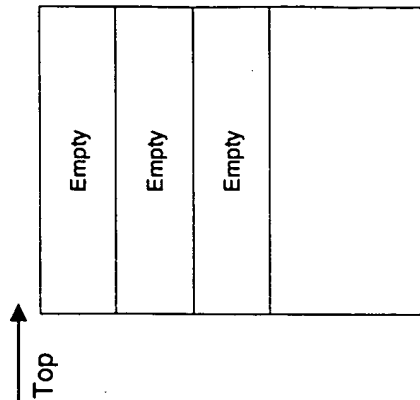


Figure 1D

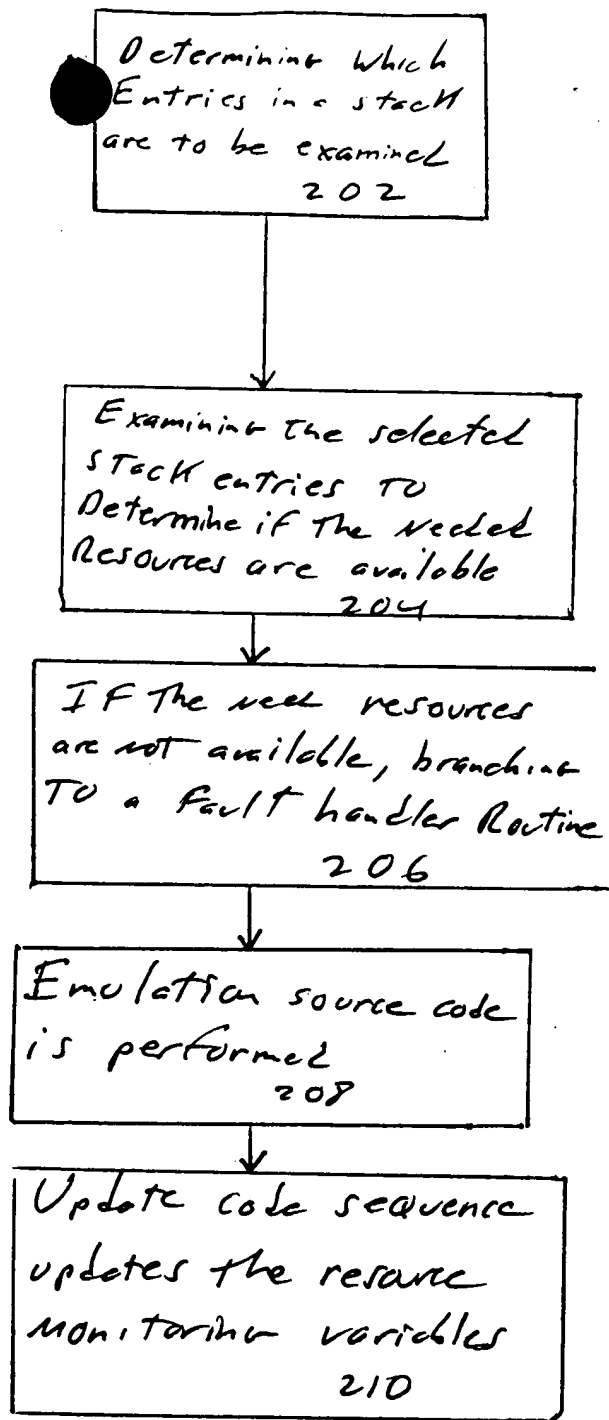


Fig. 2

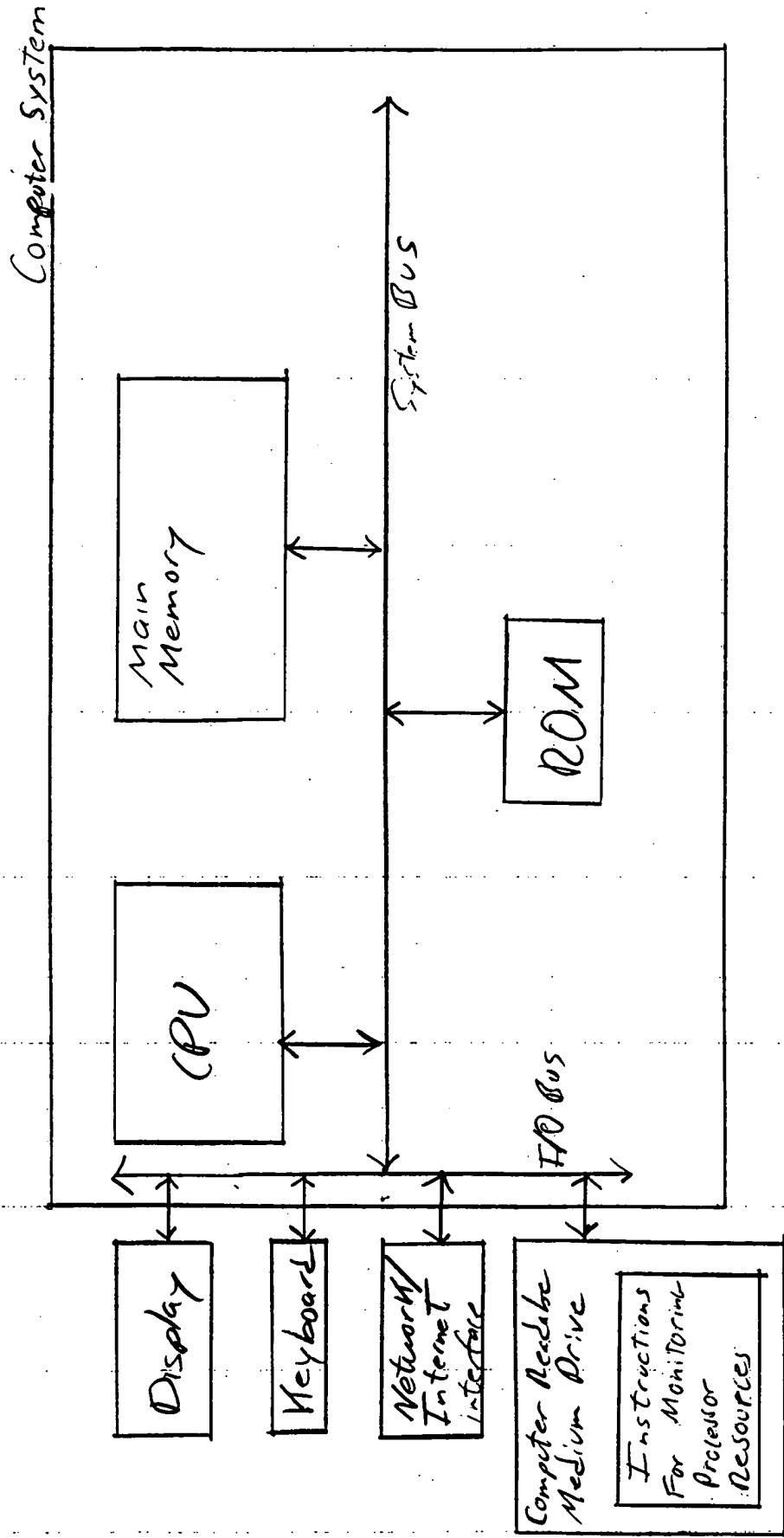


FIG. 3